Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 18 May 2023 until 23:59 on Friday 19 May 2023

Forecast Issued on Wednesday 17 May 2023 at 13:38 by Met Office Aberdeen

Confidence: High for mainly dry, rather cloudy weather on Thursday then dry with sunny spells on Friday. Lower confidence on timing of thicker cloud and patchy rain edging in during Saturday.

Headline for Thursday 18 May 2023: Mostly dry. Bright spells. A little rain in the evening. Fresh winds on the tops and feeling cold.

Mountain weather hazards on Thursday 18 May 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
20%	20%	10%	10%	10%	10%	20%	10%

Forecast for Thursday 18 May 2023

Weather: Most ranges will have a dry day with bright spells and a lot of high level cloud. There may be a little drizzle in the north at first and a little rain edging across from the west during the evening.

Chance of cloud-free hill tops above 800m: 70%.

Low Cloud and visibility: Generally good visibility with occasional cloud cover about 700m with the main cloud canopy above the summits. Patches of poor visibility in any rain and drizzle.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 18 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	30/39 SW	26/33 SW	19/27 SW	15/22 SW	17/23 SW	21/29 SW	20/27 SW	19/26 SW	15/21 W
900	20/28 SW	17/25 SW	14/21 SW	13/19 SW	13/19 SW	17/24 SW	16/23 SW	14/21 SW	10/16 W
600	18/30 SW	15/26 SW	13/23 SW	12/20 SW	12/20 SW	13/23 SW	12/21 SW	11/21 W	8/15 W
300	11/23 SW	10/21 W	9/17 SW	9/17 SW	8/16 SW	9/19 SW	8/16 SW	6/13 W	4/10 W
Glen	9/19 SW	8/16 SW	6/13 SW	8/15 SW	7/13 SW	9/18 SW	8/16 SW	5/12 W	5/10 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-4	3/-4	3/-2	4/-0	6/1	6/1	6/1	4/-0	2/-3
900	4/-1	5/-0	5/1	6/2	8/4	8/5	8/4	6/3	4/0
600	6/2	7/3	8/4	9/6	10/8	11/8	10/8	9/6	6/4
300	9/6	9/7	10/8	11/9	13/12	14/12	13/11	11/10	8/7
Glen	10/8	10/8	10/9	13/11	15/13	15/14	14/12	12/11	9/8
Freezing Level*	2200m	2200m	2200m	2200m	2200m	2200m	2300m	1900m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling unseasonably cold at higher elevations due to combination of fresh winds and single figure temperatures.

Forecast for Friday 19 May 2023
Weather: A dry and bright day with sunny spells.

Maximum wind: Southwest winds with average speeds of 15 to 20mph and gusts 30mph on the tops.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Air will have great clarity resulting in very good visibility with patches of cloud about 700 to 800m.

Temperature: **Glens:** Plus 6 Celsius at dawn rising to 17 Celsius.
At 800m: Plus 5 Celsius
Freezing level: 1400m

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